

This PDF file is an excerpt from the EPA report entitled *Watershed Protection: A Project Focus* (EPA 864-R-95-004, August 1995). The entire document can be downloaded from http://www.epa.gov/owow/watershed/focus/.

Watershed Protection: A Project Focus EPA 841-R-95-004

Office of Water (4503F)

Chapter 3: Elements of a Successful Watershed Project

August 1995

Chapter 3: Elements of a Successful Watershed Project

Why is Watershed Planning the Right Thing to Do?

The remainder of this document discusses concepts and a logical framework for planning and implementing a watershed project. Figure 3-1 groups the many activities of a successful project into major topics or elements:

<u>Building a Project Team and Public Support</u>—developing effective institutional arrangements and local ownership of the project (Chapter 4)

<u>Defining the Problem</u>—developing an inventory of the watershed and its problems and conducting baseline monitoring (Chapter 5)

<u>Setting Goals and Identifying Solutions</u>—developing project goals, a list of management measures, and a detailed plan for their implementation (Chapter 6)

<u>Implementing Controls</u>—obtaining funding, securing commitments, and installing controls (Chapter 7)

<u>Measuring Success and Making Adjustments</u>—documenting success in meeting goals, monitoring, changing management measures as needed, and ensuring project continuity (Chapter 8).

Figure 3-1 is intended to show that the elements of a successful project are interconnected and that each element is important, not that they must occur in a particular order.

Figure 4. Some elements of a successful watershed project

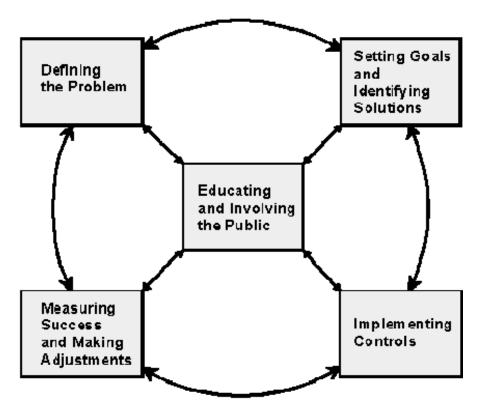


Figure 3-1. Some elements of a successful watershed project.

Figure 3-2 is an expanded version of the previous figure, and lists the individual activities that are discussed in the remaining chapters of this report. The goal for the remaining chapters is to provide insight into similarities among watershed projects. Of course, each watershed has its own specific problems, and management activities must be tailored to meet these needs. Some of the lessons learned in earlier projects will be useful to future watershed managers and the public.

Figure 5. Elements of a successful watershed project showing individual activities

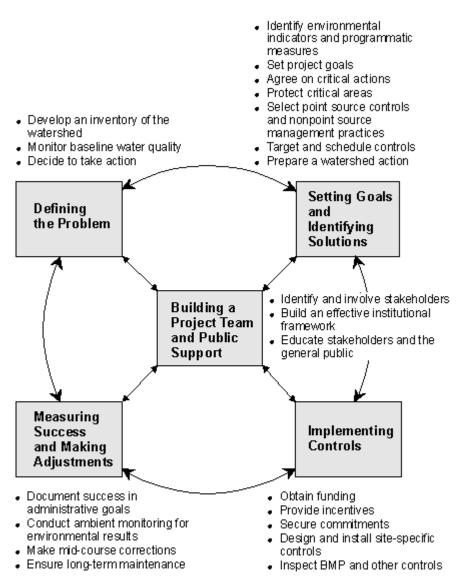


Figure 3-2. Elements of a successful watershed project showing individual activities.